

#### PRODUCT INFORMATION BULLETIN

Date: March 18, 2022

Number: 031822 Division: Genie®

Product Family: Operator Manufacturing Locations - All

Product Series: All Professional Line Residential 24V DC Trolley Opener Platforms
To: All Genie Professional Line Wholesalers, Dealers and Installers

Re: New Circuit Boards on 24V DC Trolley Operators

Genie will be introducing a new circuit board for all trolley operator models in the 24V DC family. The new board will eliminate the need for a separate Wi-Fi board for models featuring integrated Aladdin Connect. The Wi-Fi board will be integrated onto the main circuit board, resulting in fewer service parts to carry and service.

Additionally, we will be implementing some upgrades in the new boards that will provide enhanced features that customers will enjoy. These include the activation of the work light when the photo eye beam is interrupted and constant contact to close when using the optional wireless wall console, a feature that was previously only available with the Genie Wall Mount operators.

#### Models Affected by the board update:

- All Model 1028 and 1128 variations
- All Model 2028 and 2128 variations
- Models 3120H, 3120H-B, 3120HL and 3120HL-B

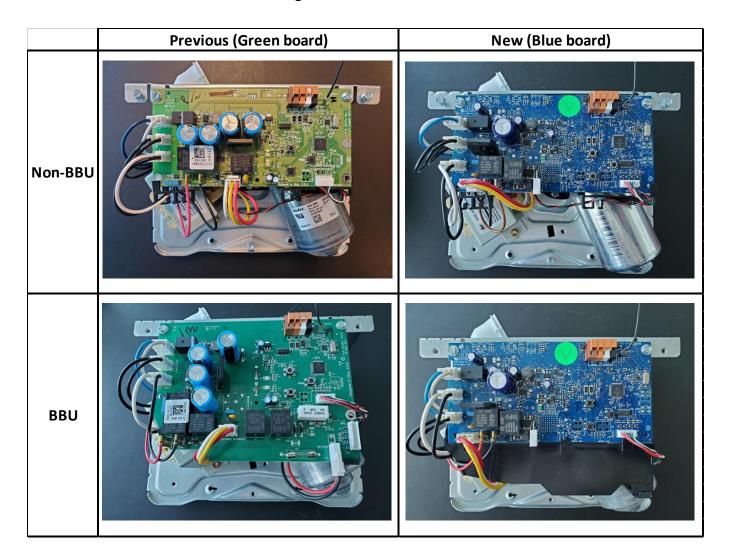
## **Identifying models with Previous vs New Circuit Boards:**

- Previous circuit boards are green, while the new boards will be blue, this will be the easiest
  way to identify a new board
- All 24V operators with the date code prefix of 22075 and after will feature the new board
- Current circuit boards for operators with battery backup are a larger size and will require an adapter bracket when replacing with the new board; these will be included in service kits
- Powerheads will have small changes to the cover and/or chassis. All Aladdin Connect programming will now be located under the work-light lens cover

## Compatibility:

- Operators <u>without</u> Wi-Fi: Old green boards and new blue boards <u>ARE</u> interchangeable.
- Operators with Wi-Fi: Old green boards and new blue boards ARE NOT interchangeable.
  - New Wi-Fi models will require the new boards and older Wi-Fi models will require the older boards, with the separate Wi-Fi receiver; they will not be backward or forward compatible.

## Circuit Boards - Previous vs New, regardless of Wi-Fi / iDCM



### **Service Parts for Previous and New Boards and Covers**

See attachment

Genie is committed to the highest level of quality and has taken every step to ensure our products meet the demands of our customers and yours. If you have any questions, please contact our Tech Services or Customer Care Teams for help.

# **Genie Service Parts for Previous and New Boards and Covers**

			Original Models				New, Next Generation Board Models				
Genie Professional Line Models	Wi-Fi	BBU	Board color	Previous Board	Wi-Fi Board	Cover	Boards: Non-Wi-Fi? = Interchangeable Wi-Fi? = <mark>NOT</mark> Interchangeable			Covers: Non-Wi-Fi? = Interchangeable Wi-Fi? = NOT Interchangeable	
							INTERCHANGEABLE	Board color	NEW BOARD: ONE Wi-Fi ONE non-Wi-Fi	INTERCHANGEABLE	NEW Cover PN
1028/1028H	No	No	Green	38647R.S	- 3864 3864	38648R.S	YES	Blue	41922R.S	YES	41925R.S
2028/2028H	No	No	Green	38647S.S		38648S.S		Blue			
1028B	No	Yes	Green	40976T.S		38648T.S		Blue			
2028B	No	Yes	Green	40976U.S		38648T.S		Blue			
1128H	Yes	No	Green	40976R.S	40988R.S	40964R.S		Blue		NO -	
2128H	Yes	No	Green	40976S.S				Blue		Old cover does not work with	
1128B	Yes	Yes	Green	40976T.S				Blue		NEW board, NEW cover works	
2128HB	Yes	Yes	Green	40976U.S				Blue		with Old board	
3120H/3120H-B 3120HL/3120HL-B	Yes	No/Yes	Green	39731R.S	39732R.S	39366C.S	NO	Blue	41923R.S	YES	41816.R.S